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Sequence Listing was accepted with existing errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: Wed Jun 06 12:45:39 EDT 2007

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Application No: 10558155 Version No: 2.1

**Input Set:****Output Set:**

**Started:** 2007-06-06 12:43:59.333  
**Finished:** 2007-06-06 12:44:03.914  
**Elapsed:** 0 hr(s) 0 min(s) 4 sec(s) 581 ms  
**Total Warnings:** 37  
**Total Errors:** 38  
**No. of SeqIDs Defined:** 41  
**Actual SeqID Count:** 41

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 355	Empty lines found between the amino acid numbering and the
E 321	No. of Bases conflict, this line has no nucleotides SEQID (3)
E 300	Invalid codon found Ile SEQID (3) POS: 6259
E 300	Invalid codon found Pro SEQID (3) POS: 6263
E 300	Invalid codon found Cys SEQID (3) POS: 6267
E 300	Invalid codon found Ser SEQID (3) POS: 6271
E 300	Invalid codon found Gly SEQID (3) POS: 6275
E 300	Invalid codon found Ser SEQID (3) POS: 6279
E 300	Invalid codon found Trp SEQID (3) POS: 6283
E 300	Invalid codon found Leu SEQID (3) POS: 6287
E 300	Invalid codon found Arg SEQID (3) POS: 6291
E 300	Invalid codon found Asp SEQID (3) POS: 6295
E 300	Invalid codon found Val SEQID (3) POS: 6299
E 300	Invalid codon found Trp SEQID (3) POS: 6303
E 300	Invalid codon found Asp SEQID (3) POS: 6307
E 300	Invalid codon found Trp SEQID (3) POS: 6311
E 300	Invalid codon found Val SEQID (3) POS: 6315
E 300	Invalid codon found Cys SEQID (3) POS: 6319

**Input Set:**

**Output Set:**

**Started:** 2007-06-06 12:43:59.333  
**Finished:** 2007-06-06 12:44:03.914  
**Elapsed:** 0 hr(s) 0 min(s) 4 sec(s) 581 ms  
**Total Warnings:** 37  
**Total Errors:** 38  
**No. of SeqIDs Defined:** 41  
**Actual SeqID Count:** 41

Error code	Error Description
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E 336	Empty lines found between the proteins and the dna
E 336	Empty lines found between the proteins and the dna
E 336	Empty lines found between the proteins and the dna
E 336	Empty lines found between the proteins and the dna
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E 336	Empty lines found between the proteins and the dna
E 336	Empty lines found between the proteins and the dna
E 336	Empty lines found between the proteins and the dna
E 355	Empty lines found between the amino acid numbering and the
E 321	No. of Bases conflict, this line has no nucleotides SEQID (6)
E 355	Empty lines found between the amino acid numbering and the
E 321	No. of Bases conflict, this line has no nucleotides SEQID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)

**Input Set:**

**Output Set:**

**Started:** 2007-06-06 12:43:59.333

**Finished:** 2007-06-06 12:44:03.914

**Elapsed:** 0 hr(s) 0 min(s) 4 sec(s) 581 ms

**Total Warnings:** 37

**Total Errors:** 38

**No. of SeqIDs Defined:** 41

**Actual SeqID Count:** 41

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (23)
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KATO, Takanobu  
DATE, Tomoko

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AND A CELL HAVING SUCH NUCLEIC ACID CONSTRUCT INTRODUCED THEREIN

<130> 1254-0299PUS1

<140> 10558155

<141> 2007-06-06

<150> US 10/558,155

<151> 2005-11-23

<150> PCT/JP2003/015038

<151> 2003-11-25

<150> JP 2003-148242

<151> 2003-05-26

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<151> 2003-09-19

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